

Freeform Search

Database:	<div style="border: 1px solid black; padding: 2px;"> US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index IBM Technical Disclosure Bulletins </div>
Term:	<div style="border: 1px solid black; padding: 2px;"> finish ring and (container or preform) </div>
Display:	<div style="border: 1px solid black; padding: 2px;">10</div> Documents in Display Format: <div style="border: 1px solid black; padding: 2px;">REV</div> Starting with Number <div style="border: 1px solid black; padding: 2px;">1</div>
Generate: <input type="radio"/> Hit List <input checked="" type="radio"/> Hit Count <input type="radio"/> Side by Side <input type="radio"/> Image	

Search

Clear

Interrupt

Search History

DATE: Monday, September 13, 2004 [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

*DB=DWPI; PLUR=YES; OP=ADJ*L1 finish ring and (container or preform)Hit Count Set Name

result set

4 L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
preform and (partial\$2 with crystalli\$4)	16

Database:

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

Refine Search

Recall Text



Clear

Interrupt

Search History

DATE: Monday, September 13, 2004 [Printable Copy](#) [Create Case](#)**Set Name Query**

side by side

Hit Count Set Name

result set

*DB=DWPI; PLUR=YES; OP=ADJ*L1 preform and (partial\$2 with crystalli\$4)16 L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L2 and crystalli\$6	4

Database:

US Pre-Grant Publication Full-Text Database
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 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
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Search:

L3  

Refine Search

Recall Text 

Clear

Interrupt

Search History

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Set Name Query

side by side

Hit Count Set Name

result set

DB=DWPI; PLUR=YES; OP=ADJ

<u>L3</u>	L2 and crystalli\$6	4	<u>L3</u>
<u>L2</u>	L1 and ((neck or finish) with ring)	45	<u>L2</u>
<u>L1</u>	preform and container	1735	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L4 and (ring with (extern\$5 or exterior\$4 or outer or enclos\$4))	1

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
Derwent World Patents Index
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Search:

L6

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Monday, September 13, 2004 [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

*DB=DWPI; PLUR=YES; OP=ADJ*L6 L4 and (ring with (extern\$5 or exterior\$4 or outer or enclos\$4))1 L6L5 L4 and collar0 L5L4 (heat with set\$4) and preform150 L4*DB=USPT; PLUR=YES; OP=ADJ*L3 US-4933135-A.did.1 L3L2 US-4933135-A.did.1 L2*DB=DWPI; PLUR=YES; OP=ADJ*L1 crytalliz\$5 and (preform or parison)1 L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L3 and (collar or sleeve or ring)	0

Database:

US Pre-Grant Publication Full-Text Database
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Search:

L4

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Monday, September 13, 2004 [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

DB=DWPI; PLUR=YES; OP=ADJ

<u>L4</u>	L3 and (collar or sleeve or ring)	0	<u>L4</u>
<u>L3</u>	L2 and (partial\$2 with (crystalline or crystalliz\$2))	6	<u>L3</u>
<u>L2</u>	L1 and (crystalliz\$5)	131	<u>L2</u>
<u>L1</u>	parison or preform	23837	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L2 and crystalliz\$4	1

Database:

US Pre-Grant Publication Full-Text Database
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Search:

L3

Search History

DATE: Monday, September 13, 2004 [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

DB=DWPI; PLUR=YES; OP=ADJ

<u>L3</u>	L2 and crystalliz\$4	1	<u>L3</u>
<u>L2</u>	L1 and (collar or ring)	145	<u>L2</u>
<u>L1</u>	preform and (finish or neck)	918	<u>L1</u>

END OF SEARCH HISTORY